

Part Number : 1731092157
Product Description : FCT Standard-Density D-Sub Crimp Housing, Male, Stainless Steel Shell with Dimples, 9 Circuits, Black Front and Rear Insulator
Series Number : 173109
Status : Active
Product Category : D-Sub Connectors
Engineering Part Number : FL09P7-3359

Documents and Resources

Drawings

1731092157_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	D-Sub Connectors
Series	173109
Description	FCT Standard-Density D-Sub Crimp Housing, Male, Stainless Steel Shell with Dimples, 9 Circuits, Black Front and Rear Insulator
IP Rating	IP20
Magnetic	Yes
Product Name	FCT Products
Type	Standard Density
UPC	191130550296

Electrical

Shielded	Yes

Physical

Circuits (Loaded)	0
Circuits (maximum)	9
Color - Resin	Black
Gender	Male
Material - Resin	Polybutylene Terephthalate (PBT)
Material - Shell	Stainless Steel
Net Weight	3.900/g
Number of Rows	2
Orientation	Straight
Packaging Type	Carton
Panel Mount	Rear

Panel Mount Method	Flange
PCB Locator	No
PCB Retention	No
Pitch - Mating Interface	2.84mm
Pitch - Termination Interface	2.84mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Ports	1
Shell Size	1
Temperature Range - Operating	-55° to +125°C
Termination Style	Crimp
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	FCT Standard-Density D-Sub, Size 1, 9 Position, Socket